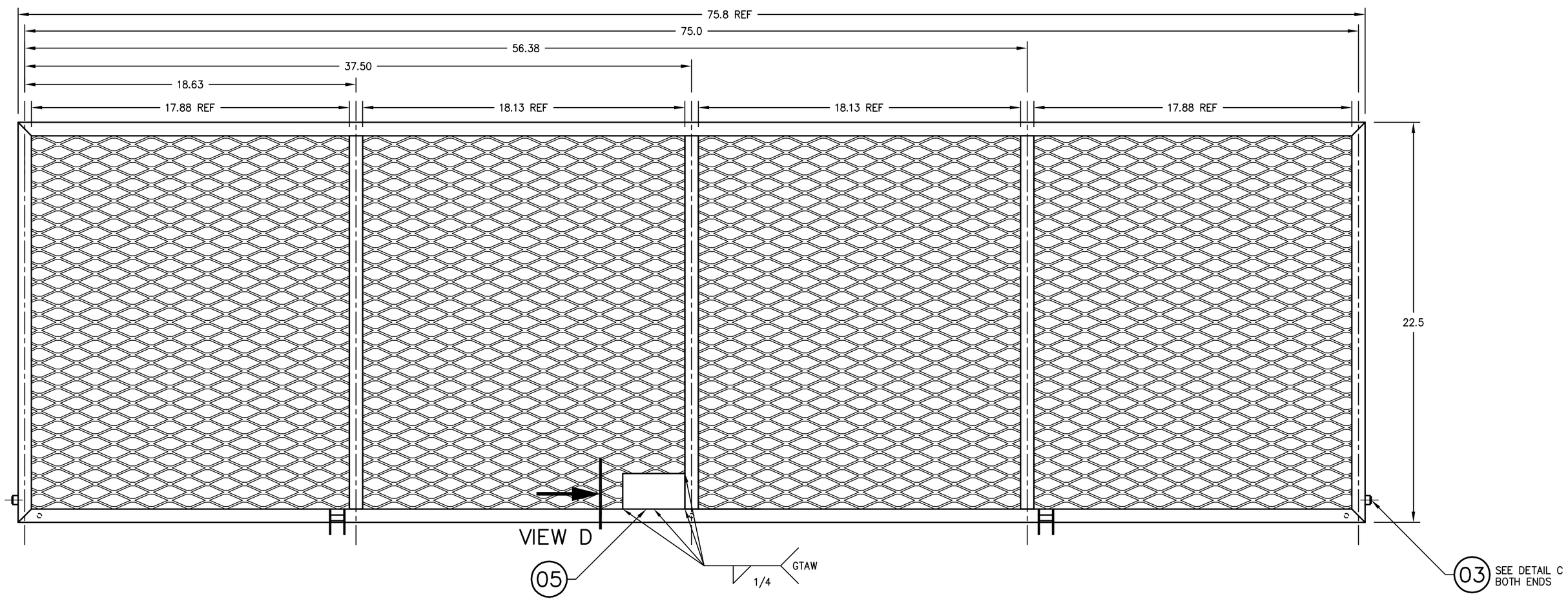
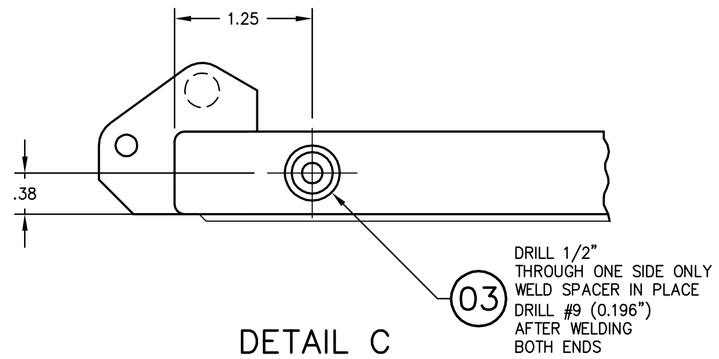
THIS DRAWING CONTAINING INFORMATION AND DATA WHICH IS PROPRIETARY TO AERO DESIGN LTD. THIS DRAWING, OR ANY PORTION THEREOF, MAY NOT BE REPRODUCED, COPIED, OR DUPLICATED IN ANY MANNER, NOR USED FOR MANUFACTURING WITHOUT THE WRITTEN CONSENT OF AERO DESIGN LTD. BY ACCEPTING THIS DRAWING FOR REFERENCE, THE RECIPIENT AGREES TO HOLD AERO DESIGN LTD. HARMLESS FROM THE USE, OR MISUSE, OF THIS DRAWING OR THE INFORMATION CONTAINED THEREON.

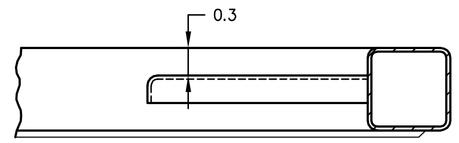
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL RELEASE		
1	CHANGED LOCATIONS OF SUPPORTS	RR	20 FEB 08
2	CHANGED HANDLE BRACKETS, ADD LEFT HAND CONFIGURATION	BJC	28 JAN 10
3	CHANGED LOCATION OF SUPPORTS, REMOVE SIDED CONFIGURATIONS	BJC	15 SEPT 11
4	TITLE BLOCK UPDATED; 84262 CHANGED TO 84263; WELDING ROD UPDATED;	BJC	11/07/2014
	# OF WELDS DOWN BRACE TUBES INCREASED; REFERENCE DIMENSIONS ADDED		
	1/4" HOLES FOR BUMPERS ADDED, VIEW D ADDED		





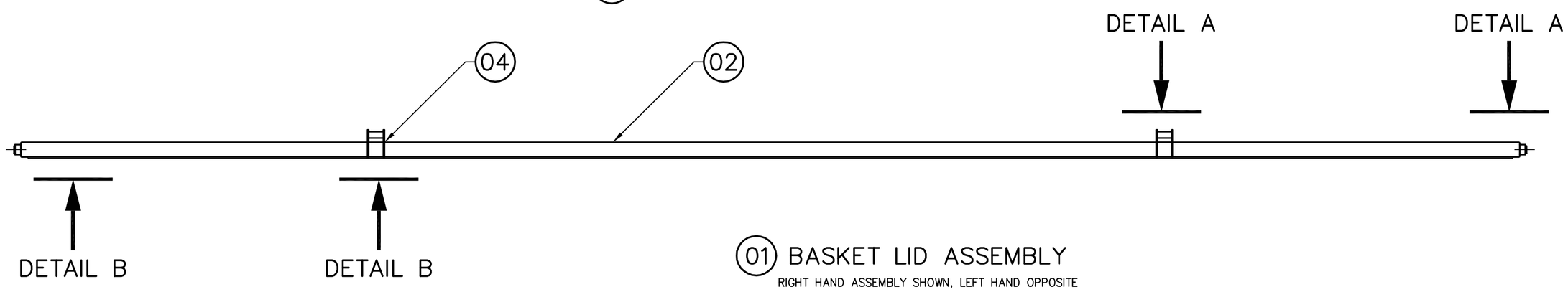
DETAIL C

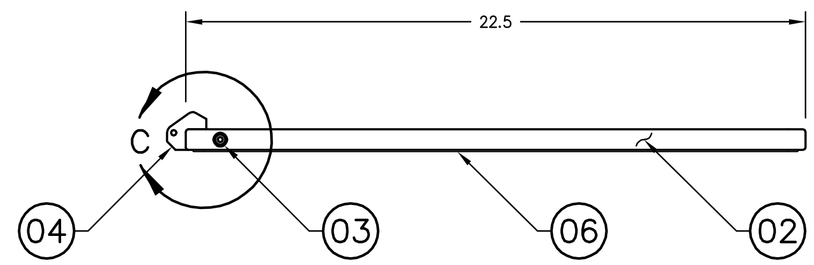
SCALE 1 : 1



VIEW D

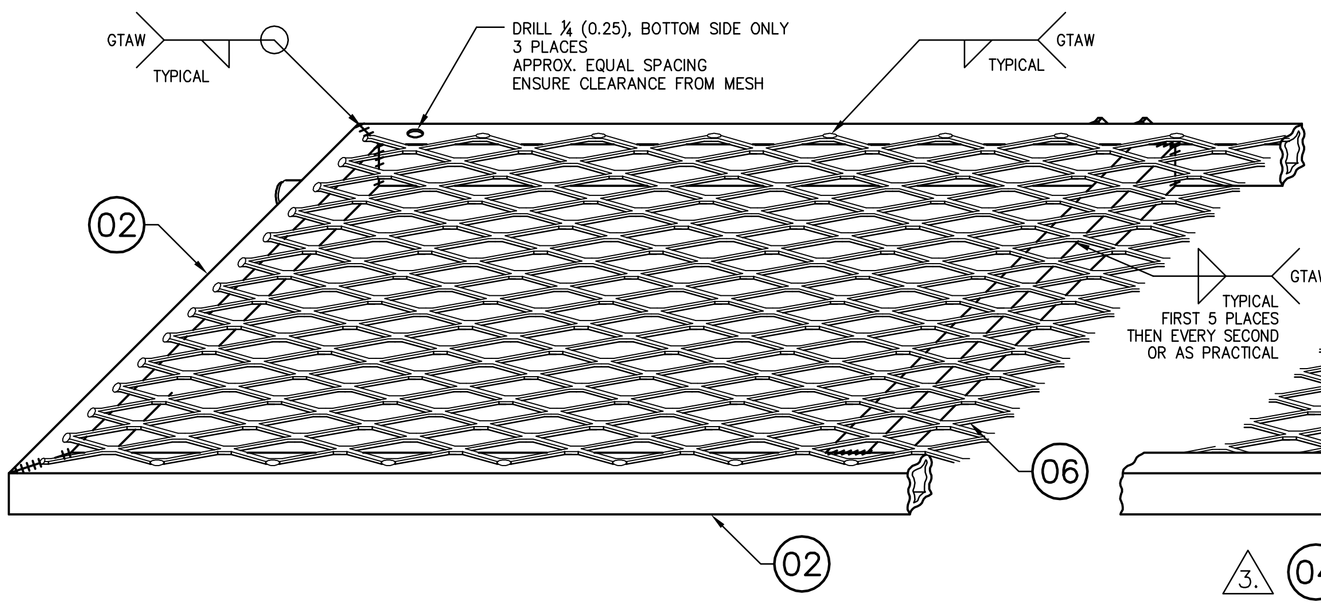
SCALE 1 : 1



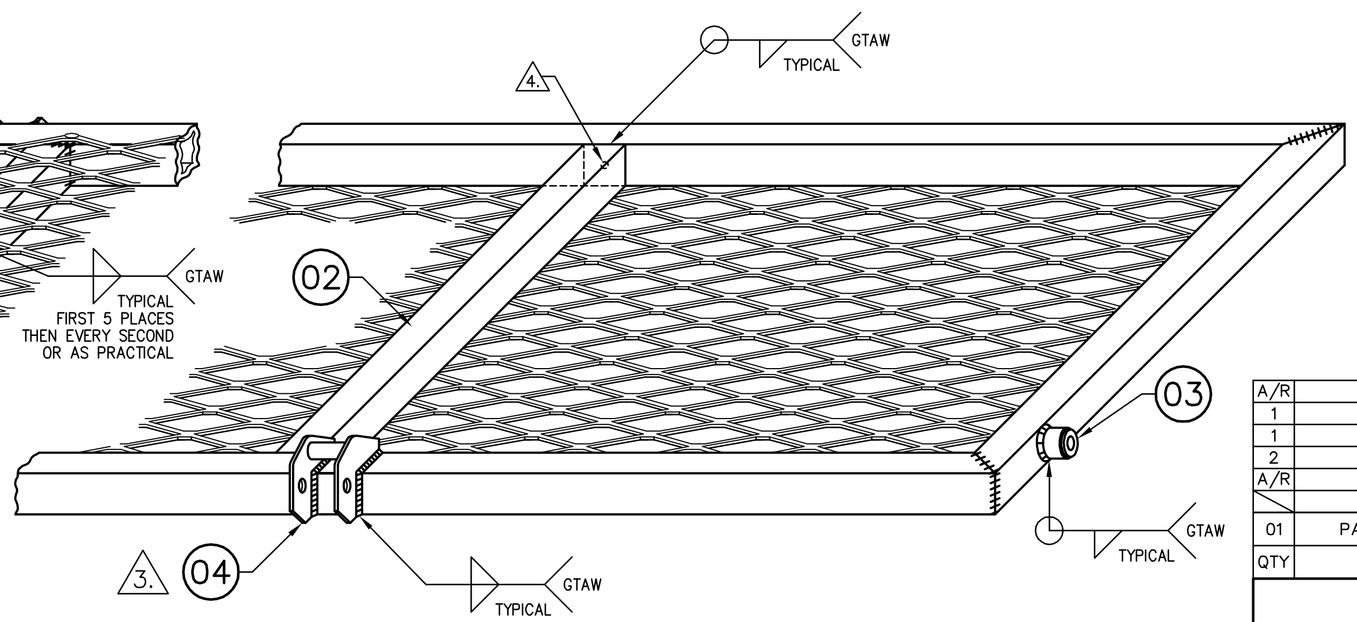


01 BASKET LID ASSEMBLY

RIGHT HAND ASSEMBLY SHOWN, LEFT HAND OPPOSITE



DETAIL B
LOOKING AT BOTTOM



DETAIL A
LOOKING AT TOP

NOTES:

1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C.
   4130 AND 1018 STEEL: WELDING ROD SHALL CONFORM TO ER70S-2 OR EQUIVALENT.
   STAINLESS AND 4130 STEEL: WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
3. INSTALL ITEM 4 (LID HANDLE PROVISIONS ASSEMBLY) IN ACCORDANCE WITH AERO DESIGN LTD. DRAWING 84263.
4. DRILL #30 (0.129) HOLES IN LONG TUBE MEMBERS AT BRACE LOCATIONS TO VENT WELD GASSES. WHEN ASSEMBLY IS COMPLETE, FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD.
5. FINISH: THOROUGHLY CLEAN AND POWDER COAT LID ASSEMBLY.

QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
	LIST OF MATERIALS					
01	69812-01	01	BASKET LID ASSEMBLY			
A/R	--	02	TUBE	4130 STEEL, COND. N	MIL-T-6736	0.75 X 0.035 SQR. TUBE
2	49216-01	03	SPACER			
1	84263-01	04	LID HANDLE PROVISIONS ASSEMBLY			
1	36204-10	05	PLACARD BRACKET			
A/R	3/4-16F	06	MESH	MILD STEEL	COMMERCIAL	

APPROVALS		DATE
DRAWN:	JEFF CLARKE	11 APR 2006
CHECKED:	E. BURGOIN	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS X.XXX ±0.010, X.XX ±0.03, X.X ±0.1
ANGLES ±1/2°

AERO DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 www.aerodesign.ca

QUICK RELEASE CARGO BASKET
BASKET LID ASSEMBLY

SCALE	DWG. SIZE	DWG. NO.	REV.
1 : 4	A1	69812	4
SHEET 1 OF 1			